Form PTO-1449 INFORMATION DISCLOSURE RADE MINISTRATEMENT								1	994	ocket No:17051-1C4 Ser. No: not assign						
INFORMATION DISCLOSURE RADE WATER								É	RADE MAR	Applic						
	STAT	EM.	EN:	Ľ						Filed: herewith Group: not assigned						
									U	.S. Pat	tent Documents					
Ex.		Do	၁င	. 1	No	•			Date	Name		Class	Subcl.	Filed		
gB		4	8	2	1	0	2	9	4/89	Logai	n et al.			6		
aß		4	3	4	7	9	5	6	9/82	Berge	er \					
OB		4	7	6	3	3	5	6	8/88	Day,	Jr. et al.					
OB		4	1	5	9	4	1	7	6/79	Rubii	ncam	,				
OB		4	7	2	5	6	9	4	2/88	Auer	et al.			-		
OB		4	4 8 4 5 6 5 0 7/89						7/89	Meade	e et al.					
OB		4 4 3 1 8 7 0 2/84 Ma							2/84	May e	et al.					
B	4 7 8 2 5 2 1 11/88 Bartlett et al										The state of the s					
Foreign Patent Documents																
		Doc. No. Date							Date	Cou	intry	Class	Subcl.	Market Control		
28	_	0	0	5	3	0	6	1	6/82	EP						
QB	_	2	7	3	9	1	5	7	3/79	DE				, marking and a		
OB		0	2	7	1	2	8	0	6/88	EP(
DB		2	1	9	3	0	2	3	1/88	→ GB						
1	O:	ГНІ	ER	DO	oct	JMI	ENT	rs	(incl	iding <i>l</i>	Author, Title, D	ate, Pa	iges, Et	C)		
10			Ac	dva	and	ces	3 .	in	Instr	umentat	tion, Volume 42,	Part 2	2, ISA,			
413.			(I	Res	sea	aro	ch	Tı	riangle	e Park	, NC,US), P.P. O	ff: "Hu	ıman Int	erface		
,			Тє	ecl	nn:	iqι	ıes	s 1	for Rea	al-Time	e Global Data Ba	se Acce	ess," pa	ges		
:			88	33-	-89	90	•		f.,							
nB			E	Lec	cti	roi	nio	e I	Design	Artic	le entitled "Sof	tware I	ackage :	Lets PC		
gp		7	Co	ont	tro	o1	Iı	nst	trument	ts With	n A Touch," Oct.	31, 19	984, pp.	180-194.		
Exam:	iner	:			JE	FF	ER	<u>/</u> BF	RIER		Date considere	d 3-3	0-95			
*EXAMINER: INITIAL PROPERTY AND A STATE OF THE STATE OF T																

Form PTO-1449									il Vite	يه طيع	No:17051-1C4	Ser. No: not assigned			
INFORMATION DISCLOSURE Applicant: William A. Clough et al.															
517	Ale:	VI E	11/1	<u>.</u>					F. 87	REMED LO	herewith	Group: not assigned			
											ent Documents				
Ex.	I	Do	c.	. 1	O	•			Date	Name		Class	Subcl.	Filed	
QB	4	4 7 7 5 9 3 5			10/88	Youri	lck	-							
QB	4	4	6	5	9	8	7	6	4/87	Sulli	van et al.				
NB	4	4	6	5	3	0	8	6	3/87	Laube	2				
OB	4 6 4 9 4 9 9 37				9	3/87	Sutto	on et al.							
OgB	4	4 6 2 2 4 3 7 11/86 B						7	11/86	Bloom	n et al.				
gr	3 4 5 5 3 2 2 2 11/85 Kurland								11/85	Kurla	and et al.				
Foreign Patent Documents															
		Doc. No.							Date	Cou	intry	Class	Subcl.		
OB		2	1	5	6	1	1	4	10/85	UK		,		11	
OB	{8}	3	9	0	1	6	5	8	2/89	PCT					
DB			4	2	4	5	8	9	5/11	Franc	e				
// 	OTI	ΗE	R	DC	oct	JMI	EN?	rs	(inclu	ding A	Author, Title, D	ate, Pa	ges, Etc	c)	
00/	1		Ec	duc	cat	tio	ona	al	Techno	ology a	article entitled	"A Gene	eral Is	sue	
913	>		Ex	car	niı	niı	ng	As	spects	of Edu	cational Techno	logy, "	Vol. X	KIV, No.	
\		4	,8,	, 1	Aug	gus	st	,]	1984, p	p. 27-	-30.	· · · · · · · · · · · · · · · · · · ·			
\															
113			B	TI	Ξ	art	tio	cle	e entit	led "I	The HP 150 Compu	ter," Ma	ark Haas	5,	
917			No	v	•	19	84	, [pp. 262	2-275.			J.		
Examin	er:				ا۔	IEEI	FER	VΡ	DICO		Date considere	d 3-3	0 -95		
*EXAMINER: IN BUMARY EXAMINER ation considered, whether or not citation is in conformance wardury examiner through citation if not in conformance and not considered. Include copy of this form with next communication to applicant															

								/ ~	2 001	E 1		- 1		
Form PTO-1449 \(\gamma\) Docket No:17051-1C4 Ser. No: not assigned														
INFORMATION DISCLOSURE AND ICANT: William A. Clough et al.														
,				_					TRAU	Filed	herewith	Group:	not as	signed
U.S. Patent Documents														
Ex.		Do	၁င	. 1	OV.	•			Date	Name		Class	Subcl.	Filed
aB		4	1 5 4 7 8 5 1 10/85						10/85	Kurla	and			-
00		4	5 4 5 0 2 3 10/85					3	10/85	Mizz	i .			
NB		4	4	5	1	8	9	5	5/84	Sliw	koski			
003		4	4 5 0 9 5 2 6 4/85					6	4/85	Barne	es et al.			
OB		4 4 4 9 1 8 6 5/84							5/84	Kelly	y et al.			
OB	1B 4 3 6 0 3 4 5 11/82 Hon													
Foreign Patent Documents														
		I	Doc. No. Date Country Class Subcl.											
	O	CHI	ER	DO	C	JME	ENT	rs	(incl	ding A	Author, Title,	Date, Pa	ges, Etc	c)
_		<u> </u>	Co	ont	cro	ol	Er	ngi	ineerin	ng arti	icle entitled '	'Control	Panels:	From
gB.		/	Ρι	ısl	ıbı	ıtt	or	ns	to Key	boards	to Touchscree	ens," W.	Raymond	Flynn,
)		Jι	ıne	∍,	19	984	1,	pp. 79	9-81.				- Jaine Britan
10			II	EEI	E (Con	nmı	נמנ	ication	ns Maga	azine article e	entitled	"An Inte	eractive
JB		_							For Of	fice P	Automation," Vo	ol. 23, N	0. 2, F	ebruary
Exam:	iner	:	-		Ji	EFF	ER'	Y BI	RIER		Date consider	red 3-3	30-95	-
*EXAMINER: Initial plancitation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														

Form PTO-1449										Dockets No: 17051-1C4 Ser. No: not assigned								
INFORMATION DISCLOSURE STATEMENT										Applicant William A. Clough et al.								
•	JINI	-11-11	<u> </u>	.						Filed:	signed							
	. U.										ent Docu	ments						
Ex.		Doc. No. Date							Date	Name	"		Class	Subcl.	Filed			
aB		4	3	3	2	4	6	4	6/82	Bartu	ılis et a							
OB		4	2	9	1	1	9	8	9/81	Ander	son et a	1.			-			
DB		4	2	2	4	6	1	5	9/80	Penz	VV = 1000A	,			**************************************			
10B		4	4 2 0 2 0 4 1 5				1	5/80	Kaplo	ow et al.								
B		4 1 8 5 2 8 2 1/					8	2	1/80	Pick								
DB	4 6 6 7 2 9 9 5/87						9	9	5/87	Dunn					د المنطقة المن			
B	3 4 5 5 5 6 9 9 11/85							9	11/85	Citro	Citron et al.							
								I	oreig	n Pater	t Docume	nts						
	Doc. No. Date								Date	Cou	intry	Subcl.						
	1									<u> </u>								
	07	СНЕ	ER	DO	CI	UMI	EN?	rs	(incl	iding A	uthor, T	itle, Da	ate, Pag	ges, Etc	=) /			
20			Co	omp	ou†	teı	CWC	or]	ld art:	icle en	titled "	Standing	J Up For	The To	ouch			
JD			Sc	cre	eeı	n,'	٠ ;	Ju]	Ly 23,	1984,	pp. ID/1	-ID4.						
18			Pı	coc	duc	ct	Вι	11]	Letin e	entitle	ed "Fluke	1020 Se	eries To	ouch Cor	ntrol			
			Sc	cre	eeı	n,'	' ;	Jol	nn Flui	ke MFg.	Co., 19	86.			A STATE OF THE STA			
M			C	ybe	eri	net	ii	cs	and Sy	ystems	Research	, "A Fra	me-Base	ed Real-	-Time			
			Gı	rap	oh:	ic	Ir	nte	eraction	on Syst	em," Hor	n, et a	L., 1984	1, pp. 8	325-830.			
V																		
Exam	iner	:							RIER		Date co	nsidere	3-3	0/-95				
*EXAMINER: Initable 2600 citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																		

Form	PTO-	-14	449)			Î	n	1994	De ket No:17051-1C4					1	Ser. No: not assigned			
INFO	RMAT:	IO!	N D)IS	SCI	LOS	SUI	de	E TRADE	plic	cai	nt:	Wil]	Liam	Α.	Clough	et al.		
•	SIAII	IVI	CNI							Filed: herewith Group: not assigned						signed			
									U.	.S. Pat	tei	nt D	ocui	nents	5				
Ex.		Do	oc.	1	10	•			Date	Name						Class	Subcl.	Filed	
												<u> </u>							
																		,	
Foreign Patent Documents																			
		I	Doc	:.	No	٥.			Date	Country					Class	Subcl.			
	O	СНІ	ER	DC	C	JMI	ENT	rs	(inclu	ıding <i>I</i>	Aut	thor	, Ti	itle,	, Da	ate, Pa	ges, Etc	2)=	
NB			El	.ec	tı	COI	nic	s	Review	v, "Sys	ste	em F	or 1	Cermi	[na]	ls Crea	ted/Keyl	ooards'	
yi.		_	An	yc	one	e (Car	1 l	ıse," ö	June 5,	, :	1980	, pr	. 39	9-4().			
18			IE	EE	E (Cor	mmı	ın	ication	ns Maga	az:	ine	arti	icle	ent	itled	"An Inte	eractive	
J	$ \cdot $	/	то	ouc	h	Pl	hor	ıe	For O	ffice A	Aut	toma	tior	ı," V	70l	. 23, N	ő. 2,		
			Fe	br	cua	ary	у,	19	985, pp	21-2	26	•	•			/			
																	fl.		
											_			•					
Exam:	iner	:							RIER		I	Date	cor	nside	erec	3 - 13	30 - 95		
in con:	PRIMARY EXAMINER *EXAMINER: Initingly it for a considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																		